April-11-13 2:37:37 PM

Item ID: Revision ID:	D3913-041			Accept	*N900	<b>040</b>	100	)*	Setup	Start	*N	S1*
Item Name:	Long Basket	Base Assemby, 350								Stop	*N	S2*
Start Date:	4/09/13	Start Qty: 1.00	*1	*	Cust Item 1	D:						
Required Date:	4/12/13	Req'd Qty: 1.00	*1	*	Customer:							
Reference:			•							<b>~</b>		
Approvals:	Process Pla	an:ML5	Date: 13=0	ار-الحTooling:	D	ate:			Run	Start	~ <b> </b>   <b> </b>	R1*
			Date:	SPC (Y/N):	D	ate:				Stop	*N	R2*
Sequence ID/ Work Center 11		Operation Description		Set Up/ Run Hours	Tool ID	Tool#	Plan Code	Accep Qty	t Rej Qty		Reject Number	Insp. Stamp
Draw Nbr	Res	vision Nbr			T							
D3913	В				1							
D4020	Α				1							
*100*		Weld per dwg A/R S.S Large Fab		0.00 3 823		<b>-</b>		(X)		~ 강 O는	5- IC	PD/C
Large Fab		Memo		0.00	Ì			·			<del></del>	1.2/
Large Fab			e ribs, weld as per of thefore welding mes	dwg D3913 using DT9610A sh***								
				tack weld all mesh on basket as y and trim to clear fasteners hole								
			ige (3) and Mounting to locate hinge and	g brackets as per dwg D3913 bracket***								
•		4- Weld D	4672-1 blanking plat	tes as per dwg								
110		QC9- Inspect visual per	QSI004- Fusion We	elds 0.00 <sup>1</sup>				(1)				
*11 <b>0</b> *		Мето		0.00	P.(13-8	7 15	<del>-</del> i	[ ]X . ] .		· –		
Quality Control				ļ	4.013-8	ァ· / <i>ン</i>						

										DQA:	Date	:
NCR: Y	es / No				WORK ORDER NON-	CON	IFORN	MANCE / UPD	DATE	QA Closed:		·:
			<del></del>		DISPOSITION	1			AGAINST DE	<u> </u>		
Work Orde		<del></del>	<u></u>		Rework Scrap	]		Skid-tube Machining	Crosstube Small Fab	Proc	Water Jet	Engineering Quality
NCR N	0				Use-as-is Work Order Update		Therm	noforming Large Fab	Finishing Composite	-1	e/Packaging Supplier	Other
Root Cause	Date	Step	Qty		ption of work order update or Non-conformance		nitial ief Eng	Acti Descr		Sign & Date	Verification	QC Inspector
oc/Data quip/Tooling Operator Material Setup Other Process Supplier Training Jnapproved												
		· <del>·····</del>				AUL	T CATE	GORY				
Landin	g Gear Bending				General Bend		Grain			Ovalized		Pressure/Forced
}	Centre Not Concentric to O/S BOM/Route Cracks Broken/Damaged Crushed/Crimped Burrs						Hardware Inspection Incomplete Instructions Incomplete/Unclear			Over/Under Part Incorred Part Lost/Mi	ct [	Temperature/Cure Weld Wrong Stock Pulled
ļ	Cuffs Contamination Heat Treat Countersink Inspection Strip in Tube Cut Too Short							Maintenance Part Moved Mislabeled Positioned Wrong				
}	Inspectio Ripples in		Tube	-	Cut Too Short Drill Holes		Misread Offset	נ		Power Loss/		Other
	Torque V			, [	Drawing Finish		ł	Calibration Sequence			<u>_</u>	
ŀ	Turning S Wave/Tw				Folio		1	Dimensions				

Work Ord		)666 		*996	* }			=====		= 15	Page 2	
Item ID: Revision ID: Item Name: Start Date: Required Date	4/09/13	Base Assemby, 350 Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*	Accept	*	USO Item II		ი <b>ი</b> *	Setup	Start Stop	1 7	S1* S2*
Reference:					‡				Run	Start	**!	D4*
Approvals:	Process Pl	an:	Date:	Tooling: SPC (Y/N):	+		te:			Stop		R7*
Sequence ID/ Work Center 120 *120* QC Quality Control	ID	Operation Description QC5- Inspect part compl	eteness to step on W/O	Set Up/ Run Hours 0.00		Tool ID	C	lan Accej ode Qty\ 8-/5	ot Re		Reject Number	Insp. Stamp
125		Pressure Wash per QS100	95 4.3	0.00							_	

0.00

Мето

\*105\* HandFinish

Hand Finishing

1 NG 3.8:5

		DQA:	Date:	
NCR: Yes / No	WORK ORDER NON-CONFORMANCE / UPDATE			
,		OA Closed:	Date:	

											Qri ciosca.		
Work Ord	Order: DISPOSITION AGAINST DEPARTMENT/PROCESS  Rework Skid-tube Crosstube Water Jet Engineering												
WORK Orde	е.				<del></del>	Rework	7		Skid-tube	Crosstube		Water Jet	Engineering
Part N	Via.					Scrap	1 I		Machining	Small Fab	Pro	d. Eng. Coor.	Quality
Paitr	۱O. <sub>.</sub>					Use-as-is	1   -		noforming	Finishing		e/Packaging	Other
NCR N	Nο					Work Order Update	1 1		Large Fab	Composite		Supplier	
110111	•0.				<del></del>		<b>-</b>		0				
Root					Descri	ption of work order update	Ini	tial	Ac	tion	Sign &		
Cause		Date	Step	Qty	(	or Non-conformance	Chie	f Eng	Desc	ription	Date	Verification	QC Inspector
Doc/Data													
Equip/Tooling			1				1						
Operator							1			j			
Material			1		i			į					
Setup			i				1						
Other			1				]						
Process			]	}									
Supplier			ļ						!				
Training													
Unapproved							<u> </u>						
						<del></del>	AULT	CATE	GORY			<del> </del>	<del></del>
Landi	ng C	Gear				General					1	_	<del>-</del>
		Bending			<u> </u>	Bend		rain			Ovalized	1	Pressure/Forced
	Ш	Centre No	ot Concer	ntric to	D/S	BOM/Route	<b>├</b> ───	ardwa		ļ,	Over/Under	-	Temperature/Cure
	Ш	Cracks				Broken/Damaged		-	on Incomplete		Part Incorre	<b>-</b>	Weld
		Crushed/	Crimped			Burrs	in in	istruct	ions Incomplete/	'Unclear	Part Lost/M	issing	Wrong Stock Pulled
		Cuffs				Contamination	<b>□</b> ^	1ainte	enance	-	Part Moved		
		Heat Trea	at			Countersink	^~	1islabe	eled		Positioned V		<del>-</del>
		Inspection	n Strip in	Tube		Cut Too Short	Шм	lisread	i i		Power Loss/	Surge	Other
		Ripples in	Bend			Drill Holes		ffset					<del></del>
		Torque W	/aves in E	xtrusio	n [	Drawing	0	ut of (	Calibration				<del></del>
		Turning S	equence			Finish		ut of S	Sequence				
		Wave/Tw	ist in Tul	oe .		Folio	l lo	utside	Dimensions				

Work Orde	7:37 PM			*996	666	) }			Page 3
Revision 1D:	D3913-041	Base Assemby, 350	, - , -, - ,	Accept	*[	190004010C	)* Setu	p Start Stop	*NS1*
	4/09/13	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*			Cust Item ID: Customer:			14.37
Approvals:		an:		_	1	Date:	Run	Start Stop	*NR1* *NR2*
Sequence ID/ Work Center ID  130 *130* Powdercoat Powder Coating		coat  1ST COAT: START TIM OVEN TEM FINISH TIM ************** 2ND COAT START TIM OVEN TEM	E:	Set Up/ Run Hours 0.00  0.00  f hinge (3) prior to powde  2 3		Tool ID Tool # Plan Code	•		Reject Insp. Number Stamp
140 *140* QC Quality Control		QC3- Inspect Part Finish  Memo		0.00		l	1¢	B	13-8-20.

									DQA:	Date.	
NCR: Yes	s / No			wo	RK ORDER NON-C	ONFORM	MANCE / UP		QA Closed:	Date:	
	<u>.                                    </u>				DISPOSITION			AGAINST DEF	PARTMENT	/PROCESS	
Work Order:		<del></del>		{	Rework	ı <b>!</b>	Skid-tube	Crosstube		Water Jet 🗍	Engineering
Part No.		<del>, -</del>	<del></del>		Scrap Use-as-is	<b>√ 1</b>	Machining noforming	Small Fab Finishing		d. Eng. Coor.	Quality
NCR No.	· <del></del>			· [	Vork Order Update		Large Fab	Composite	ned star	Supplier	
Root	T			Description o	f work order update	Initial	1	tion	Sign &		
Cause	Date_	Step	Qty	or Non-	conformance	Chief Eng	Desc	cription	Date	Verification	QC Inspector
Doc/Data			-								
Equip/Tooling		1									
Operator										1	
Material											
Setup			i i								
Other				-			1				
Process	_										
Supplier	_	Ì							ı.		
Training		1					†	,			
Unapproved		.l <u>.                                   </u>				<u> </u>				<u> </u>	
						AULT CATE	GORY		<u></u>	<del></del>	
Landine	Gear				General						

Grain

Hardware

Maintenance

Mislabeled

Misread

Offset

Inspection Incomplete

Instructions Incomplete/Unclear

Ovalized

Part Incorrect

Part Moved

Part Lost/Missing

Positioned Wrong

Power Loss/Surge

Over/Under tolerance

Pressure/Forced

Weld

Other

Temperature/Cure

Wrong Stock Pulled

Ripples in Bend Out of Calibration Torque Waves in Extrusion Drawing Out of Sequence Finish Turning Sequence Folio Outside Dimensions Wave/Twist in Tube

Bend

Burrs

BOM/Route

Contamination

Countersink

Cut Too Short

Drill Holes

Broken/Damaged

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**Landing Gear** 

Bending

Cracks

Cuffs

Heat Treat

Crushed/Crimped.

Inspection Strip in Tube

Centre Not Concentric to O/S

April-11-13 2:37:37 PM

Item ID: Revision ID: Item Name:	D3913-041 Long Basket E	Base Assemby, 350		Accept	*N900	<b>0401</b> (	•	Setup Start	INTL	- ` <b>4</b>
Required Date:	4/09/13 4/12/13	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*	( - <u>-</u> -	Cust Item I Customer:	D:				
Reference: Approvals:		n:		Tooling:	4 :	 ite:		Run Start Stop	"IVR"	
Sequence ID/ Work Center II 150 *150* HandFinish Hand Finishing	<b>D</b>	Operation Description Assemble as per dwg Memo Pick Kit		Set Up/ Run Hours 0.00	Tool ID	Tool # Pla Co		Qty	Reject Insp. Number Stamp	 - -
*160 *160* QC Quality Control		QC5- Inspect part comp  Memo	icteness to step on W/O	DAS 0.00 27 9-89 0.00 ろよう	υ ;		- }	-·		
170 *170* Packaging Packaging		Identify as per dwg & Si	ock Location <b>DMS</b>	0.00	100 <b>365</b> .			đ	Bl B-8-	<b>2</b> 0.

NCR:	Yes	1	No
INCIA.	153	1	110

DQA:

Date:

NCR: Ye	s / No				WORK ORDER NON-	CONFOR	MANCE / UP		QA Closed:	Date	;
Work Order	•				DISPOSITION			AGAINST DE	PARTMENT,	/PROCESS	
Part No	<del></del>	<del>-</del>			Rework Scrap	] - - -	Skid-tube Machining	Crosstube Small Fab	4	Water Jet	Engineering Quality Other
NCR No	) <u>-</u>				Use-as-is Work Order Update	]   Ther	moforming Large Fab	Finishing Composite	Rec/Stol	re/Packaging Supplier	Other
Root Cause	Date	Step	Qty		iption of work order update or Non-conformance	Initial Chief Eng	Ī	ction cription	Sign & Date	Verification	QC Inspector
Ooc/Data quip/Tooling Operator				-			-				
Material etup Other	- - -										
rocess upplier raining	-										
Inapproved	<del></del>		<u> </u>		ļ	AULT CAT	EGORY			<u>.                                    </u>	
Landing	_				General				Ovalized		Pressure/Forced
-	Bending Centre No Cracks	ot Conce	ntric to (	D/S	Bend BOM/Route Broken/Damaged	Grain Hardv Inspec		-	Ovailzed Over/Under Part Incorre	1	Temperature/Cure Weld
	Crushed/Crimped.  Cuffs  Heat Treat  Burrs  Contamination  Countersink					$\vdash$	ctions Incomplete, tenance	/Unclear	Part Lost/M Part Moved Positioned \	_	Wrong Stock Pulled
-	Inspectio Ripples in	n Strip in	Tube		Cut Too Short Drill Holes	Misre Offset	ad		Power Loss,		Other
-	Torque W Turning S Wave/Tw	equence		\	Drawing Finish Folio	Out o	f Calibration f Sequence de Dimensions				

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Item ID: Revision ID:	D3913-041			Accept	*N900	<b>040</b>	100	)* '	Setup	Start	*N:	S1*	
Item Name:	Long Basket	Base Assemby, 350								Stop	*N:	S2*	
Start Date:	4/09/13	Start Qty: 1.00	*1*		· Cust Item II	D:							
Required Date	: 4/12/13	Req'd Qty: 1.00	*1*		Customer:								
Reference:			•		i								
Approvals:	Process Pl	lan:	Date:	Tooling:	Da	te:		ı	Run	Start	*N	R1*	•
	QC:		Date:	_ SPC (Y/N):	Da Da	te:				Stop	*N	R2*	
Sequence ID/ Work Center	ID	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Rej Qty	-	Reject Number	Insp. Stamp	<b>←</b> -
180		QC21- Final Inspection	- Work Order Release	0.00	- 1								
*120* QC		Memo		0.00				M	ر کل سا	_ 13	-08.	08-26	•)
Quality Control					1					MU	5 13	08-20	,

										DQA:	Date	:
NCR: Y	res / No				WORK ORDER NON-	COI	NFORM	AANCE / UPDATE		QA Closed:	Date	·
18 ( - w) . O wold					DISPOSITION			AGAIN!	ST DE	PARTMENT/	PROCESS	
Work Orde Part N NCR N	No				Rework Scrap Use-as-is Work Order Update		ľ	Skid-tube Crosstub Machining Small Fa noforming Finishir Large Fab Composi	ab		Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root				Descri	iption of work order update	T	nitial	Action		Sign &		
Cause	Date	Step	Qty		or Non-conformance	Ch	ief Eng	Description		Date	Verification	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved												
		<u> </u>			<del></del>	AUI	T CATE	GORY				
Landi	ng Gear			م	General		1			1	Γ-	٦.
	Cracks	B Not Conce		0/5	Bend BOM/Route Broken/Damaged Burrs Contamination		-}	on Incomplete ions Incomplete/Unclear		Ovalized Over/Under Part Incorre Part Lost/M Part Moved	ct	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled
	Heat Tr	eat			Countersink		Mislabe			Positioned V	Vrong	_

Misread

Out of Calibration

Out of Sequence

Outside Dimensions

Offset

Power Loss/Surge

Other

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Ripples in Bend

Turning Sequence

Wave/Twist in Tube

Inspection Strip in Tube

Torque Waves in Extrusion

Cut Too Short

Drill Holes

Drawing

Finish

District Dates	· · · · -						· · ·						
Picklist Print April-11-13 2:37:3						ı							Page 1
Work Order ID:	99666				. <b></b>								
Parent Item:	D3913-041					1		Sta	rt Date: 4/09/1	3	Required I	Date: 4/12	/13
Parent Item Name:	Long Basket Base A	Assemby, 350						Sta	art Qty: 1.00		Required	Qty: 1.00	
Comments:	IPP Rev:A new iss verified by:EC				IPP Rev: S PER DWG REV.	B chg qty's I B DD VERF		2					
Component Item JD/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primar Locatio		Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN3-10A Bolt	<del></del>	Purchased	No			150	Each	173.0000	6	6	mia	SH	981
				Location	:	Loc Qtv	¦ Lo	oc Code					•
				GΛ		37	1						
				\$T351	122800	37 48	,						
				31331	124221	4	i						
					124858	44							
				ST512	122800	88 88			<del></del> .				
AN960JD8 Washer	NAS1149DN832J	Purchased	No		122600	150	Each	0.0000	2	2	M/2	620	≥1.8°
D2581 Mounting Bracket		Manufactured	No			100	Each	90.0000	2	2	M/2 (C	/3-8	-15
				Location	<u>l</u>	Loc Oty	_	oc Code	6	5)			
				WA	96599	58 14	B103	100 ~		(X)			
					98503	44			_				
				WA004		32			~				
					70766 81253	2							
	•				82506	2							
					83230	3			<del></del>				
					85452 87706	2 2				<del></del>			
					98108	20							
						1							

												DQA:	Dat	te:	
NCR:	Yes	/ No				WORK ORDER NON-	CO	VFOR	MANCE / UP	DATE					
											•	QA Closed:	Dat	te:	<del></del>
144 1- 10 4						DISPOSITION				AGAINST D	EP	PARTMENT,	PROCESS		
Work Ord	er.					Rework	7		Skid-tube	Crosstube	$\neg$		Water Jet		Engineering
Part	Nα					Scrap	1	ľ	Machining	Small Fab	1	Pro	d. Eng. Coor.		Quality
T dic		<del></del>			<del></del>	Use-as-is	1 1		noforming	Finishing	٦		e/Packaging	_	Other
NCR	No.					Work Order Update	1		Large Fab	Composite			Supplier		
											_				<u> </u>
Root		-			Descri	ption of work order update	1	Initial	Act		İ	Sign &			
Cause		Date	Step	Qty		or Non-conformance	Ċh	ief Eng	Descr	iption	_	Date	Verification	n	QC Inspector
Doc/Data											-				
Equip/Tooling	$\square$		}								-				
Operator			Ì	1							ļ				
Material			1								1				
Setup	Ш			1							-				
Other				]							1				
Process											.	!			
Supplier			}	1											
Training			1	1							-				
Unapproved		·	<u> </u>					_		-t	╛	·	<u> </u>		<u> </u>
						<del></del>	AUL	T CATE	GORY	<del></del>				_	
Land	ing G	iear				General		7		_	_	1			1
		Bending				Bend	_	Grain		<u> </u>	$\dashv$	Ovalized		<u> </u>	Pressure/Forced
	Centre Not Concentric to O/S BOM/Route							Hardwa		<u> </u> _	$\boldsymbol{\dashv}$	Over/Under		<u> </u>	Temperature/Cure
1	Cracks Broken/Damaged						$\perp$	-1	ion Incomplete	<u> </u>	-	Part Incorre		<u> </u>	Weld
	Crushed/Crimped. Burrs						_	-4	ions Incomplete/U	Jnclear	-	Part Lost/M	issing	<u>_</u>	Wrong Stock Pulled
	Cuffs Contamination							Mainte		_	ㅡ1	Part Moved			
	Heat Treat Countersink						Misłabeled			~~	Positioned \	=		7	
	Inspection Strip in Tube Cut Too Short						Misread Power Loss/Surge				Other				
	Ripples in Bend Drill Holes						Offset								<del></del>

Out of Calibration

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Torque Waves in Extrusion

Drawing

Finish

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99666 Work Order ID: Required Date: 4/12/13 D3913-041 Start Date: 4/09/13 Parent Item: Start Qty: 1.00 Required Qty: 1.00 Long Basket Base Assemby, 350 Parent Item Name: D2931 No 150 Each 2,222,0000 2 Manufactured Bumper Location Loc Oty Loc Code 224 GA 224 46064 ST021 1998 86435 1998 100 5.0000 Each D3913-1 No Manufactured CC 13-8-15 Rib Location Loc Otv Loc Code WA005 87543 94826 14.0000 D3913-15 100 No Manufactured Wide Handle Plate Loc Qty Location WA004 90084 2 94153 97719 100 Each 6.0000 D3913-3 No Manufactured CC 13-8-15 Rib Location Loc Oty Loc. Code WA004 94825 WA005 69160 84651 9.0000 D3913-7 No 100 Each 16 13-8-15 Manufactured Rib Location Loc Oty WA005 88492 Shop Packet Print Page 2 April-11-13 2:37:36 PM

			DQA:	Date:	
				<del></del>	
ICR	Yes / No	WORK ORDER NON-CONFORMANCE / UPDATE			

											QA Closed:	Dat	e:
Work Ord	Work Order: DISPOSITION									AGAINST DE	PARTMENT,	/PROCESS	
Part I	۷o.					Rework Scrap Use-as-is Work Order Update		f Therm	Skid-tube  Machining  noforming  Large Fab	Crosstube Small Fab Finishing Composite	i .	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root					Descr	iption of work order update		nitial	Ac	tion	Sign &		
Cause		Date	Step	Qty		or Non-conformance	Ch	ief Eng	Desc	cription	Date	Verification	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved													
<del>''</del>		<u> </u>	· -	•		F	AUL	T CATE	GORY				
Landi		Gear Bending Centre N	ot Conce	ntric to	o/s	General Bend BOM/Route	-	Grain Hardwa	are		Ovalized Over/Under	tolerance	Pressure/Forced Temperature/Cure
		Cracks Crushed/ Cuffs	'Crimped			Broken/Damaged Burrs Contamination		4	ion Incomplete tions Incomplete, enance	/Unclear	Part Incorre Part Lost/M Part Moved	ŀ	Weld Wrong Stock Pulled
		Heat Trea	n Strip in	Tube	-	Countersink Cut Too Short Drill Holes		Mislabe Misread Offset			Positioned V Power Loss/		Other
Ripples in Bend Drill Holes Torque Waves in Extrusion Drawing Turning Sequence Finish						Out of (	Calibration Sequence						
	$\vdash$	Wave/Tw			.	Folio	-	1	e Dimensions				

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April-11-13 2:37:36 PM

99666 Work Order ID: Parent Item: D3913-041 Start Date: 4/09/13 Required Date: 4/12/13 Parent Item Name: Long Basket Base Assemby, 350 Start Qty: 1.00 Required Qty: 1.00 D3913-9 Manufactured No 100 Each 13.0000 (C 13-8-15 Hinge Rib Loc Code Loc Qtv Location 1 B100 788 WA 94814 WA005 12 70138 88215 97674 D3916-041 No 100 Each 10.0000 Manufactured CC 13-8-15 Rib Assembly Location Loc Oty Loc Code WA004 94818 WA005 2 81444 94093 D3916-5 No 100 Each 14.0000 Manufactured CC 13-8-15 Light Rib Loc Oty 1 Location Loc Code WA004 94163 94698 WA005 77142 82933

													,
											DQA:	Date:	
NCR:	Yes	/ No				<b>WORK ORDER NON</b>	l-COI	VFORM	MANCE / UP	DATE			
					. <u> </u>						QA Closed:	Date:	· · · · · · · · · · · · · · · · · · ·
مدار ما						DISPOSITION				AGAINST	DEPARTMENT	/PROCESS	
Work Ord	er:					Rework.	_		Skid-tube	Crosstube		Water Jet	Engineering
Part	No.					Scrap	-		Machining	Small Fab	<del></del>	d. Eng. Coor.	Quality
		<del></del>		<del></del>		Use-as-is	-		noforming	Finishing	Rec/Sto	re/Packaging	Other
NCR	No.					Work Order Update			Large Fab	Composite		Supplier	
						<u> </u>		32.1	ı — — — — — — — — — — — — — — — — — — —		C: 0		Γ
Root		<u>.</u>	<b>.</b>	0		ption of work order update	- 1	Initial	i	tion ription	Sign & Date	Verification	QC Inspector
Cause	Τ-	Date	Step	Qty	•	or Non-conformance	- 10	nief Eng	Desc	приоп	Date	Verification	QC IIISPECTOI
oc/Data quip/Tooling	-										ļ		
perator								ĺ			ļ		
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Land						General	FAUL	LT CATE	GURT				
Lanu	ling (	Bending				Bend	<u> </u>	Grain			Ovalized		Pressure/Forced
	$\vdash$	Centre N	ot Conce	ntric to C	o/s	BOM/Route		Hardwa	are		Over/Under	r tolerance	Temperature/Cure
	$\vdash$	Cracks			· ·	Broken/Damaged		Inspect	ion Incomplete		Part Incorre	ect	Weld
		Crushed/	Crimped			Burrs		Instruct	tions Incomplete/	'Unclear	Part Lost/M	lissing	Wrong Stock Pulled
		Cuffs				Contamination		Mainte	enance		Part Moved		
		Heat Trea	at			Countersink		Mislabe	eled		Positioned	<del>-</del>	7
		Inspectio	n Strip in	Tube		Cut Too Short	$\perp$	Misread	d		Power Loss,	/Surge	Other
		Ripples in				Drill Holes		Offset					
	_	Torque W			, <u> </u>	Drawing	<u> </u>	4	Calibration				
	_	Turning S				Finish	-	1	Sequence		<del></del>		
	1	Wave/Tw	ist in Tul	эe	•	Folio		Outside	e Dimensions				

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## **Picklist Print** Page 4 April-11-13 2:37:36 PM Work Order ID: 99666 D3913-041 Start Date: 4/09/13 Required Date: 4/12/13 Parent Item: Long Basket Base Assemby, 350 Start Qty: 1.00 Required Qty: 1.00 Parent Item Name: Each D4016-1 Manufactured No 100 55.0000 16 13-8-15 Hinge Half, Base Loc Code Location Loc Ory 20 B100765 ST044 99098 W٨ 24 24 97664 WA005 11 94481 11 D4017-7 100 7.0000 16 13-8-15 Manufactured No Each Rib Location Loc Qtv Loc Code WA004 95102 WA005 69730 82969 85435 88392 2 66 13-8-15 D4017-9 100 11.0000 Manufactured No Each Rib Loc\_Code Location Loc Oty WA004 95203 WA005 3 70341 81445

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						DISPOSITION				AGAINST DE	PART	MENT	/PROCESS		
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raiti	٠٠					Use-as-is	1		noforming	Finishing	l R		re/Packaging	$\exists$	Other
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Landi	Landing Gear General Bending Bend							Grain		Г	Ova	lized		<del>-</del> -	Pressure/Forced
Bending Bend Centre Not Concentric to O/S BOM/Route						-	-	Hardwa	ire		-		tolerance		Temperature/Cure
Cracks Broken/Damaged					<b>⊣</b>	-	4	ion Incomplete			Incorre			Weld	
Crushed/Crimped Burrs						┫		-1	ions Incomplete/L	Jnclear -	<b>⊣</b> i	Lost/M		$\lceil \rceil$	Wrong Stock Pulled
					Contamination		Mainte		-	⊣ .	Moved				
	<b>├</b> ─┩					Countersink	Mislabeled			Posi	tioned \	Wrong			
	· · · · · ·					Cut Too Short	Misread			Pow	er Loss,	/Surge		Other	

Offset

Out of Calibration

Out of Sequence

Outside Dimensions

Ripples in Bend

Turning Sequence

Wave/Twist in Tube

Torque Waves in Extrusion

Drill Holes

Drawing

Finish

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ST084 85065 89059 97893

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D4034-041

Aft Upper Rib Assembly

Shop Packet Print

Page 5

Page 5

NCR: Ye	es / No				WORK ORDER NON-	COV	IFORN	//ANCE / UPDATE				
										QA Closed:	Date	
Mark Orda	_				DISPOSITION			AGAINST	. DE	PARTMENT	PROCESS	
Work Order Part No	o				Rework Scrap Use-as-is Work Order Update	Scrap Machining Small Fab Use-as-is Thermoforming Finishing Work Order Update Large Fab Composite					Water Jet d. Eng. Coor. e/Packaging Supplier	Engineering Quality Other
Root				Descr	iption of work order update	11	nitial	Action		Sign &	_	
Cause	Date	Step	Qty		or Non-conformance	Chi	ef Eng	Description		Date	Verification	QC Inspector
Doc/Data  Equip/Tooling Operator  Material Setup Other Process Supplier Training Unapproved												
					F	AUL	T CATE	GORY				<del></del>
Landin	Bending	ot Conce	ntric to	o/s	General Bend BOM/Route Broken/Damaged		Grain Hardwa Inspecti	re on Incomplete		Ovalized Over/Under Part Incorre	<u> </u>	Pressure/Forced Temperature/Cure Weld

Instructions Incomplete/Unclear

Maintenance

Out of Calibration

Out of Sequence

Outside Dimensions

Mislabeled

Misread Offset DQA:

Part Lost/Missing

Positioned Wrong

Power Loss/Surge

Part Moved

Wrong Stock Pulled

Other

Date:

Ripples in Bend

Turning Sequence

Wave/Twist in Tube

Crushed/Crimped

Inspection Strip in Tube ,

Torque Waves in Extrusion

Cuffs

Heat Treat

Burrs

Contamination

Countersink

Cut Too Short

Drill Holès

Drawing

Finish

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April-11-13 2:37:36 PM

Shop Packet Print

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Page 6

											DQA:	Date:	
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											QA Closed:	Date:	· ·
				<del>-</del>		DISPOSITION				AGAINST DEI	PARTMENT,	/PROCESS	
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D • 1	NI -					Scrap	-	i	<del>  </del>	Small Fab	Dro	d. Eng. Coor.	Quality
Part	NO					Use-as-is	1		~ <del></del>	Finishing		re/Packaging	Other
NCR I	Ma					Work Order Update	1	inein	~ <del></del>	omposite	1100,000	Supplier	-
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						<del> </del>	AUI	T CATE	GORY				<u> </u>
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	${f oxed{f oxed{f eta}}}$		t Concer	ntric to	O/S	BOM/Route	-	Hardwa		<b> </b>	Over/Under	<u> </u>	<del></del>   '
	Cra				-	Broken/Damaged	-	•	ion Incomplete		Part Incorre	<u> </u>	Weld Wrong Stock Pulled
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Cuffs Contamination						<b>├</b> ─-			Part Moved				
	Heat Treat   Countersink   Mislabeled								t	Positioned \	wrong		

Misread

Out of Calibration

Out of Sequence

Outside Dimensions

Offset

Other

Power Loss/Surge

Turning Sequence Wave/Twist in Tube

Ripples in Bend

Inspection Strip in Tube

Torque Waves in Extrusion

Cut Too Short

Drill Holes

Drawing

Finish

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												DQA:	Da	te:	
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						DISPOSITION				AGAINST DE	P/	ARTMENT/	PROCESS		
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D = 1	\1.a					Scrap			Machining Vacant	Small Fab	-	Proc	f. Eng. Coor.	-	Quality
Part I	NO.				<del></del>	Use-as-is	1		noforming	Finishing	1		e/Packaging		Other
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	Г	Cracks				Broken/Damaged		Inspect	ion Incomplete		F	Part Incorred	ct		Weld
	Г	Crushed/	Crimped			Burrs		Instruct	ions Incomplete/L	Jnclear	F	Part Lost/Mi	ssing	L	Wrong Stock Pulled
	Cuffs Contamination						Maintenance			-	Part Moved				
	Heat Treat Countersink						Mislabeled			┥.	Positioned V		_	7	
		Inspection Strip in Tube Cut Too Short						Misread				Power Loss/	Surge	L	Other

Offset

Out of Calibration

Out of Sequence

Outside Dimensions

Drill Holes

Drawing

Finish :

Folio

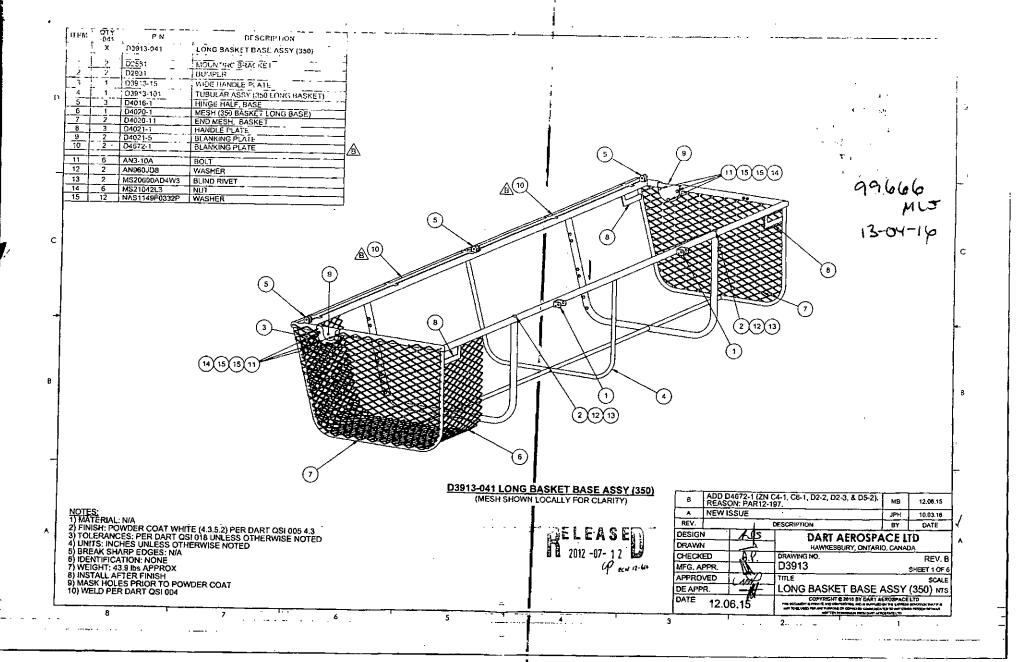
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Turning Sequence

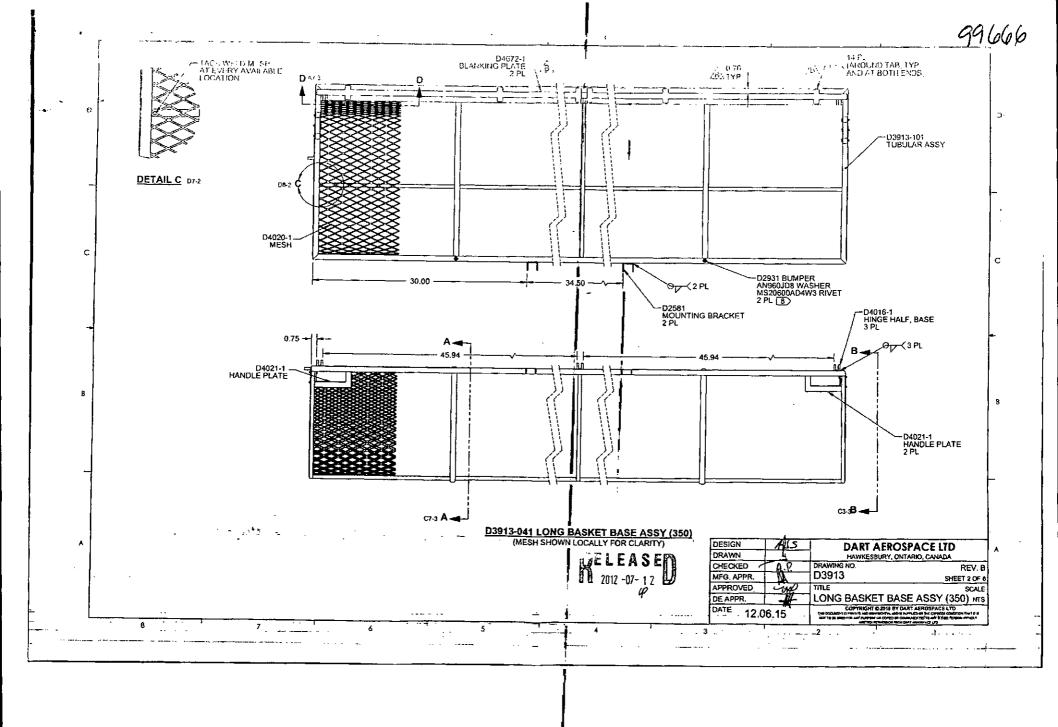
Wave/Twist in Tube

Ripples in Bend

Torque Waves in Extrusion



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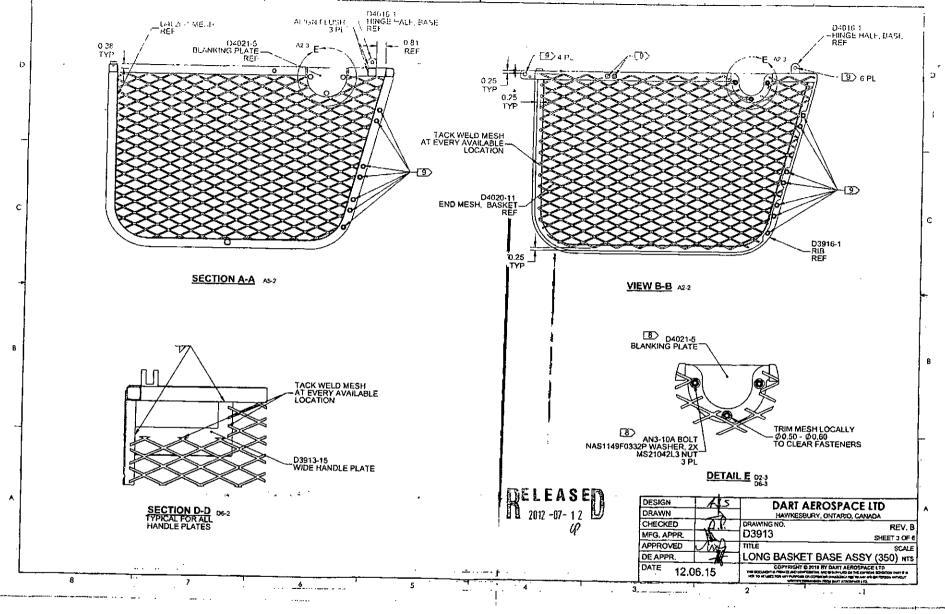
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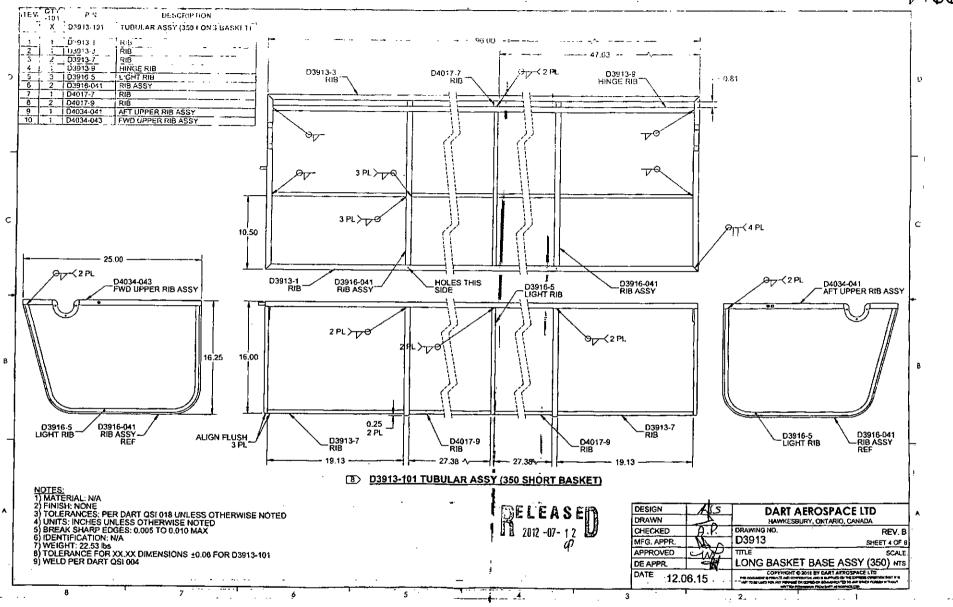
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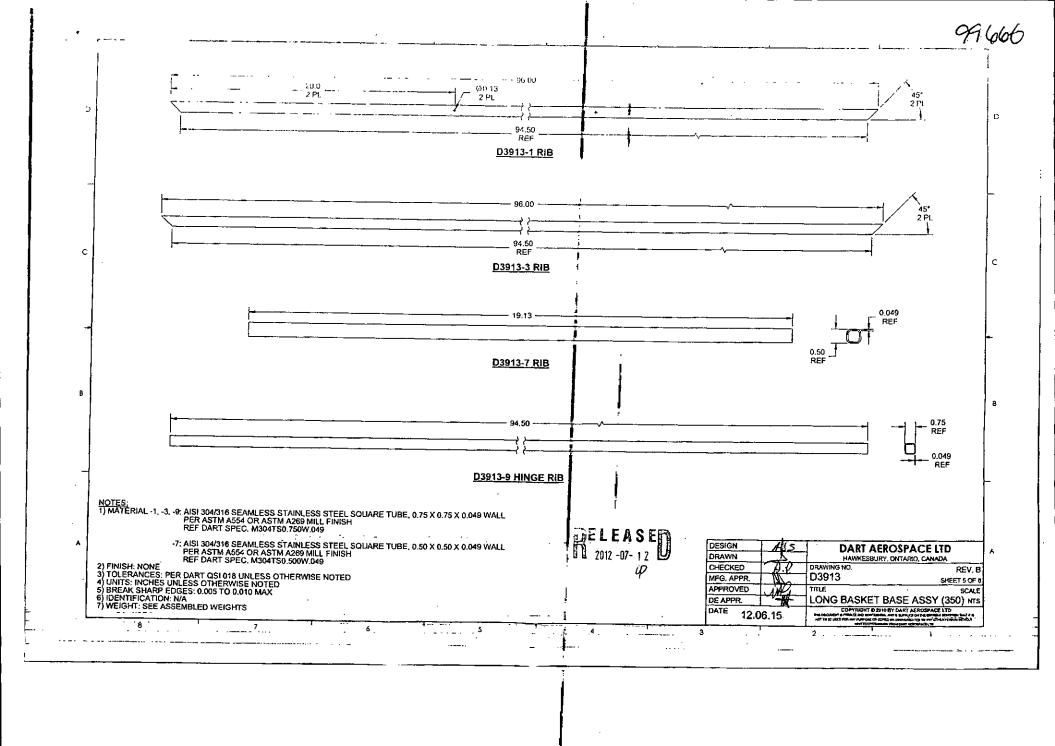
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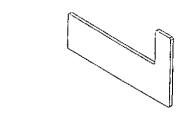
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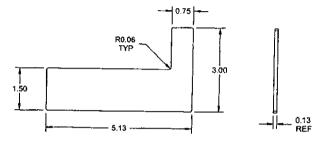


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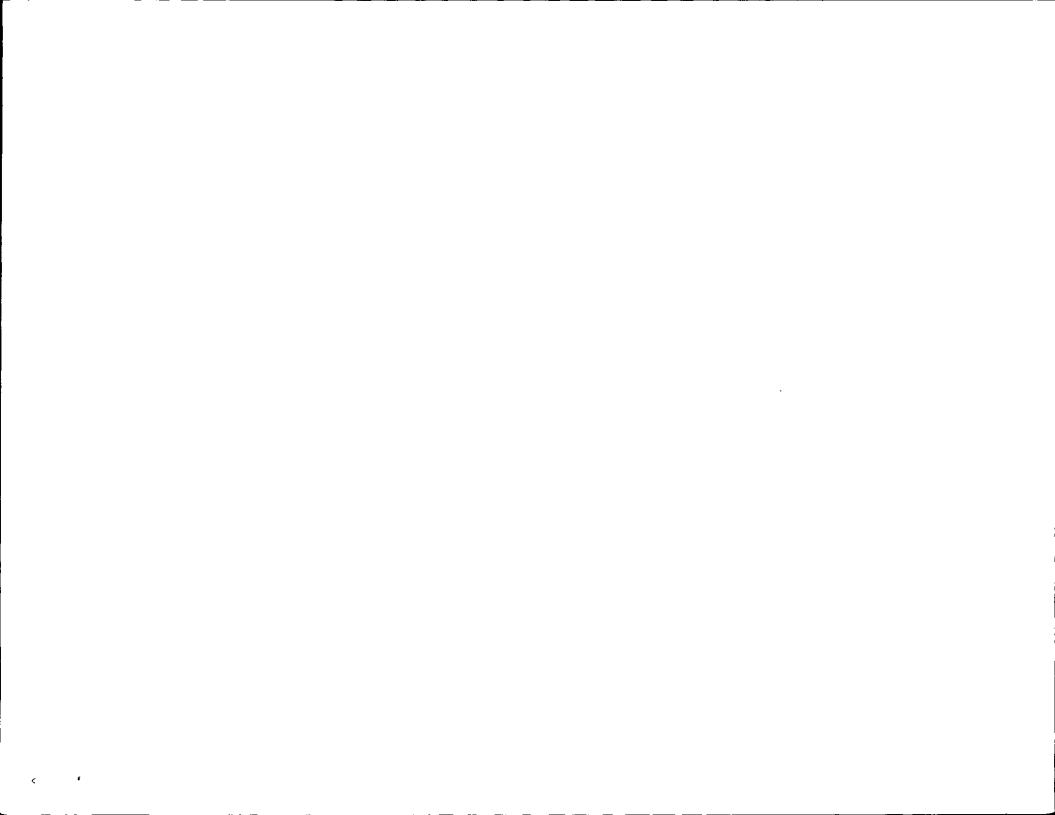


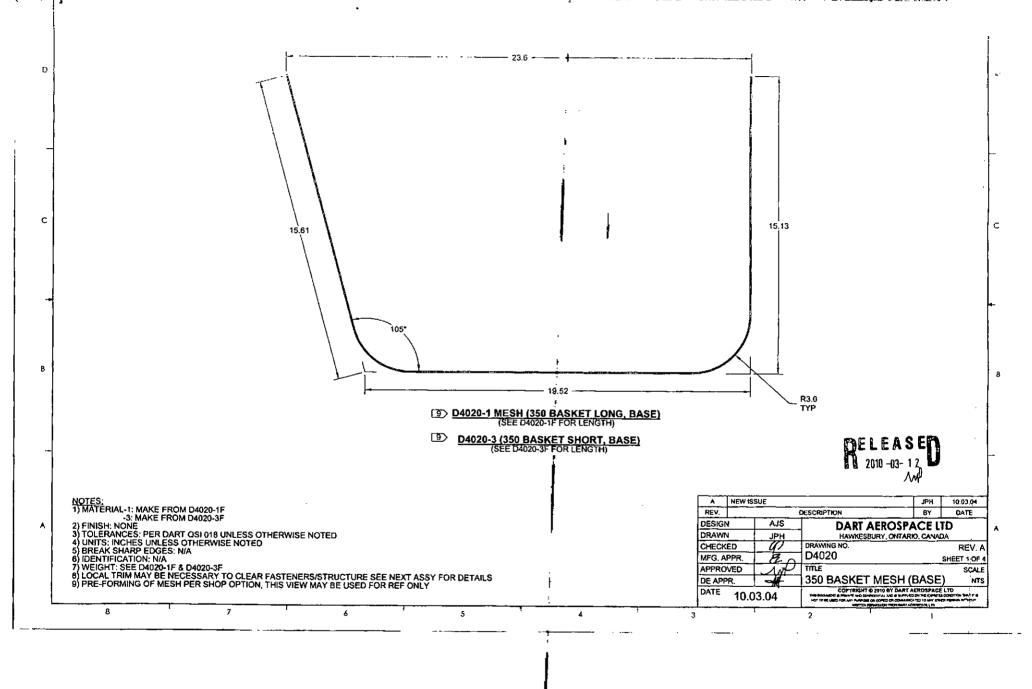
D3913-15 WIDE HANDLE PLATE

NOTES:
1) MATERIAL: 304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH,
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S11GA
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.31 lbs

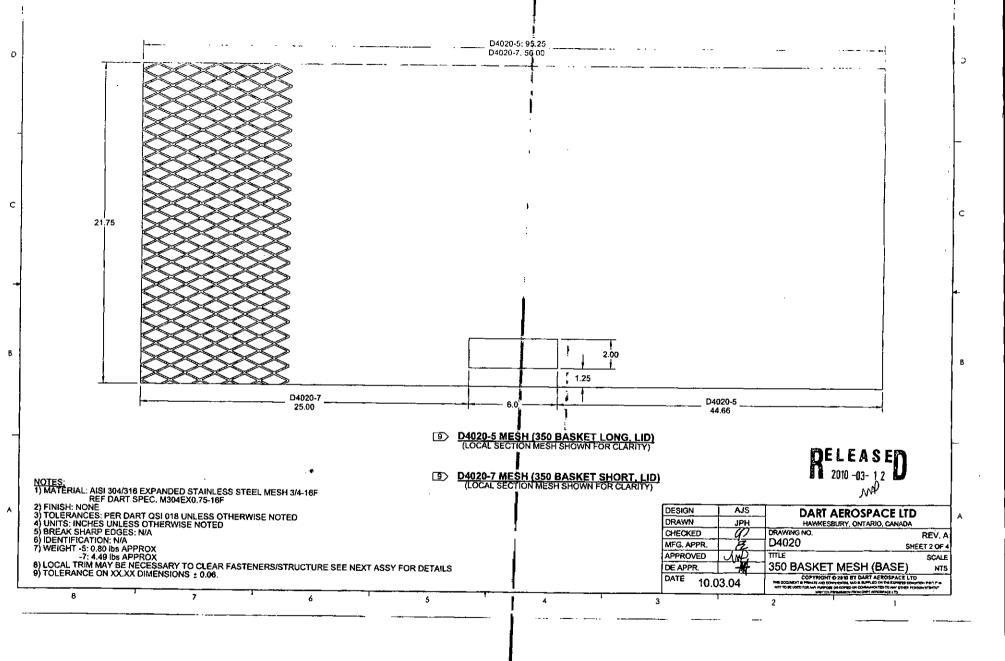
DATE 12.06.15		COPYRIGHT 6 2010 BY DA	AT AEROSPACE LTD	
E APPR.		LONG BASKET BASE ASSY (350) NTS:		
APPROVED	100	TITLE	SCALE	
MFG. APPR.	M_	D3913	SHEET 6 OF 6	
CHECKED	V.A	ORAWING NO.	REV. B	
DRAWN		HAWKESBURY, ONT		
DESIGN	415	DART AEROSPACE LTD		

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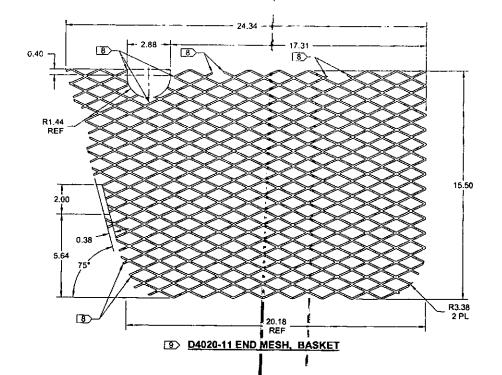




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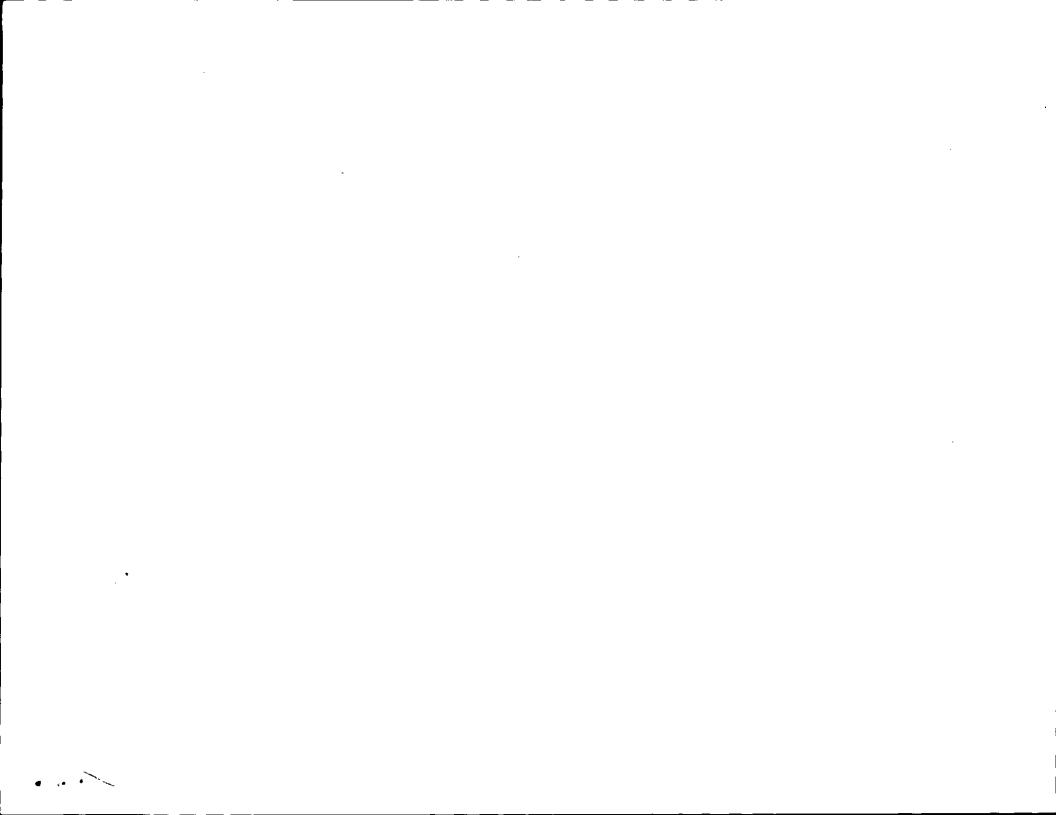


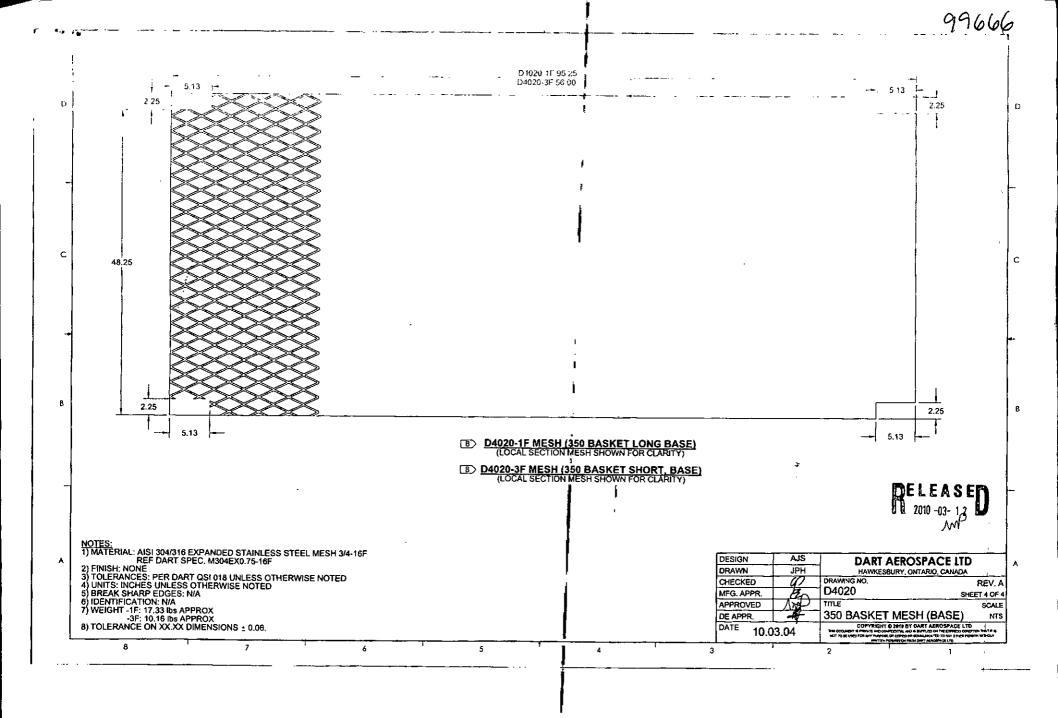
DESIGN AJS DART AEROSPACE LTD DRAWN JPH HAWKESBURY, ONTARIO, CANADA DRAWING NO. CHECKED REV. A D4020 MFG. APPR. SHEET 3 OF 4 APPROVED TITLE SCALE 350 BASKET MESH (BASE) DE APPR. COPYRIGHT D 2010 BY DART AEROSPACE LTD DATE 10.03.04

2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: N/A
7) WEIGHT: 1.22 Ibs
8) LOCAL TRIM MAY BE NECESSARY TO CLEAR FASTENERS/STRUCTURE SEE NEXT ASSY FOR DETAILS
9) TOLERANCE ON XX.XX DIMENSIONS ± 0.06.

NOTES: 1) MATERIAL: AISI 304/316 EXPANDED STAINLESS STEEL MESH 3/4-16F REF DART SPEC. M304EX0.75-16F

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